

AMENDMENTS TO THE CLAIMS

- 1. (Previously Presented)** A method for manufacturing a flat printed wiring board, including the steps of:

obtaining a printed wiring board with circuit patterns formed on a surface of the printed wiring board;

forming a resin layer by superposing a semi-cured resin sheet having resin patterns formed thereon on the surface of the printed wiring board containing said circuit patterns, the resin patterns formed on the semi-cured resin sheet being the inverse of the circuit patterns formed on the printed wiring board;

pressing and forcing the resin layer into spaces between said circuit patterns;

curing said resin layer; and

polishing said cured resin layer, thereby exposing said circuit patterns, wherein said resin patterns on said semi-cured resin sheet are formed before said semi-cured resin sheet is superposed on the surface of the printed wiring board, said resin patterns being formed on a surface of said semi-cured resin sheet facing said circuit patterns.

2. (Canceled)

- 3. (Previously Presented)** The method for manufacturing the flat printed wiring board according to claim 1, wherein the pressing against said resin layer is performed in a reduced pressure atmosphere.

4. (Previously Presented) The method for manufacturing the flat printed wiring board according to claim 3 wherein a metallic foil with a roughened surface facing said resin layer is superposed and pressed on said resin layer.

5. (Previously Presented) The method for manufacturing the flat printed wiring board according to claim 4 wherein said metallic foil is formed with a metal of a different kind than said circuit patterns.

6. (Previously Presented) The method for manufacturing the flat printed wiring board according to claim 5 wherein said metallic foil is formed from a nickel material.

7. (Previously Presented) The method for manufacturing the flat printed wiring board according to claim 6 wherein said semi-cured resin sheets are formed from a thermosetting epoxy resin.

8. (Previously Presented) The method for manufacturing the flat printed wiring board according to claim 6 wherein said semi-cured resin sheets are formed from a thermosetting resin.

9-19. (Canceled)

20. (Currently Amended) The method for manufacturing the flat printed wiring board according to claim 1 wherein said circuit patterns are formed by a photo etching subtractive method.